

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|------------------|------------------|
| S1 | 2 | ("6166455").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/09/14 10:22 |
| S2 | 103 | ("3294981" "3539902" "3603809" "3660753" "3742330" "3832643" "3883756" "4035710" "4177389" "4293904" "4311954" "4356403" "4392103" "4407588" "4422138" "4437146" "4454558" "4456872" "4529927" "4618779" "4628438" "4651231" "4661896" "4672303" "4672518" "4674020" "4677366" "4685043" "4691159" "4695935" "4717833" "4731574" "4736151" "4761725" "4837495" "4841220" "4845420" "4866295" "4886952" "4920309" "4929882" "4940929" "4941080" "4947309" "4950974" "4975823" "5028861" "5034873" "5070439" "5132606" "5138249" "5146399" "5157269" "5161097" "5272613" "5278490" "5287261" "5349284" "5359281" "5397976" "5412308" "5414341" "5434767" "5436550" "5440473" "5450000" "5457621" "5457622" "5461302" "5477132" "5479089" "5481178" "5485361" "5491445" "5502370" "5532577" "5552695" "5565761" "5568041" "5570276" "5592071" "5592128" "5610502" "5617306" "5627460" "5663874" "5691592" "5691889" "5747977" "5771164" "5847548" "5861734").PN. OR ("6166455").URPN. | OR | OFF | 2007/03/06 13:28 | |
| S3 | 5694 | parallel same converter and master | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/14 10:52 |
| S4 | 4385 | S3 and power | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/14 10:52 |

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| S5 | 580 | parallel with converter same master | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/14 11:27 |
| S6 | 7 | S5 and plasma | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/14 10:52 |
| S7 | 1098 | parallel with converter and master same slave | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/14 11:45 |
| S8 | 637 | parallel with (rectifier inverter) and master same slave | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/14 11:45 |
| S9 | 23 | ("3943429" "3979662" "4052658" "4149233" "4405976" "4529925" "4677535" "4748340" "4764859" "4802079" "4882120" "4947310" "5036452").PN. OR ("5193054"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/14 13:52 |
| S10 | 739 | load near3 shar\$3 and (converter inverter rectifier) and master | US-PGPUB; USPAT; USOCR | OR | ON | 2006/09/14 13:53 |
| S11 | 50 | plasma adj plant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 15:21 |
| S12 | 101009 | Plasma with process | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 15:21 |
| S13 | 18 | 307/11-42.ccls. and plasma | USPAT | OR | ON | 2006/09/14 15:22 |
| S15 | 1001 | (inverter converter) same (parallel (load near2 sharing)) and (master with slave) same (controller processor (control near2 unit)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 17:31 |
| S16 | 422 | (master with slave) same computer and ((multiple plural parallel) same ((uninterrup\$4 adj power) converter inverter)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 17:31 |

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| S17 | 30 | "307"/\$.ccls. and master same computer and ((multiple plural parallel) same ((uninterrup\$4 adj power) converter inverter)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/14 17:32 |
| S18 | 22 | ("4899129" "4996637" "5031086" "5225712" "5373433" "5515264" "5523938" "5563802" "5616968" "5734255" "5754033" "5765656" "5798633" "5892664" "6005788" "6115276" "6118680").PN. OR ("6362540").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/14 17:56 |
| S19 | 9 | ((monitor measure) with output near2 power) same current with voltage with convert\$3 with resistor | USPAT | OR | ON | 2006/09/15 11:38 |
| S20 | 174 | ((monitor\$3 measur\$3) with power) same current with voltage with convert\$3 with resistor not S19 | USPAT | OR | ON | 2006/09/15 11:42 |
| S21 | 6 | S20 and "307"/\$.ccls. | USPAT | OR | ON | 2006/09/15 11:42 |
| S22 | 0 | interlock with (supply adj cabinet) same power same converter | USPAT | OR | ON | 2006/09/15 14:18 |
| S23 | 0 | interlock same (supply adj cabinet) same power same converter | USPAT | OR | ON | 2006/09/15 14:18 |
| S24 | 4 | interlock same (supply adj cabinet) | USPAT | OR | ON | 2006/09/15 14:20 |
| S25 | 149 | interlock same power same converter | USPAT | OR | ON | 2006/09/15 14:31 |
| S26 | 1 | (shut adj3 off adj2 power with (door near4 open\$3)) same power same computer | USPAT | OR | ON | 2006/09/15 14:32 |
| S27 | 23 | (US-20040208029-\$ or US-20040165324-\$ or US-20040075600-\$ or US-20020145896-\$ or US-20030040897-\$ or US-20030111909-\$ or US-20030112647-\$).did. or (US-6396170-\$ or US-6166455-\$ or US-6522030-\$ or US-6356471-\$ or US-5193054-\$ or US-6362540-\$ or US-7002263-\$ or US-6906501-\$ or US-6862200-\$ or US-6738268-\$ or US-6737763-\$ or US-6661119-\$ or US-6281602-\$ or US-6278200-\$ or US-6778921-\$ or US-5532935-\$). did. | US-PGPUB; USPAT | OR | OFF | 2006/09/15 14:34 |
| S28 | 0 | S27 and inter adj lock | US-PGPUB; USPAT | OR | ON | 2006/09/15 14:34 |

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| S29 | 1 | S27 and interlock | US-PGPUB; USPAT | OR | ON | 2006/09/15 14:34 |
| S30 | 112 | 307/43-87.ccls. and interlock | US-PGPUB; USPAT | OR | ON | 2006/09/15 14:35 |
| S31 | 6 | S30 and backplane | US-PGPUB; USPAT | OR | ON | 2006/09/15 15:10 |
| S32 | 19 | S27 and phase | US-PGPUB; USPAT | OR | ON | 2006/09/15 15:28 |
| S33 | 21 | three near2 phase near2 converter and cabinet | US-PGPUB; USPAT | OR | ON | 2006/09/15 15:41 |
| S34 | 0 | three adj pahse with input same (converter inverter) | US-PGPUB; USPAT | OR | ON | 2006/09/15 15:42 |
| S35 | 2218 | three adj phase with input same (converter inverter) | US-PGPUB; USPAT | OR | ON | 2006/09/15 16:09 |
| S36 | 204 | three adj phase with input same (converter inverter) with (multiple parallel) | US-PGPUB; USPAT | OR | ON | 2006/09/15 16:10 |
| S37 | 32 | ("3229164" "3261980" "4386394" "4508996").PN. OR ("5073848").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/15 16:19 |
| S38 | 136 | three adj phase same single adj phase same computer | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/15 16:21 |
| S39 | 0 | three adj phase same (use near2 only) with (single one) adj phase same computer | USPAT | OR | ON | 2006/09/15 16:21 |
| S40 | 0 | three adj phase same (use near2 only) with (single one) with phase same computer | USPAT | OR | ON | 2006/09/15 16:21 |
| S41 | 0 | three adj phase same (use near2 only) with (single one) with phase and computer | USPAT | OR | ON | 2006/09/15 16:21 |
| S42 | 7 | three adj phase same (use near2 only) with (single one) with phase | USPAT | OR | ON | 2006/09/15 16:22 |
| S43 | 14 | three adj phase and (use near2 only) with (single one) with phase | USPAT | OR | ON | 2006/09/15 16:22 |
| S44 | 7 | S43 not S42 | USPAT | OR | ON | 2006/09/15 16:24 |
| S45 | 2134 | computer same (one single) with phase and (plural multiple three) with phase | USPAT | OR | ON | 2006/09/15 16:25 |
| S46 | 329 | computer same (one single) with phase and (plural multiple three) with phase and utility | USPAT | OR | ON | 2006/09/15 16:25 |
| S47 | 116 | computer same (one single) with phase and (plural multiple three) with phase and utility same power | USPAT | OR | ON | 2006/09/15 16:27 |

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| S48 | 41 | computer same (one single) with phase and (plural multiple three) with phase same utility same power | USPAT | OR | ON | 2006/09/15 16:50 |
| S49 | 48451 | insulative | USPAT | OR | ON | 2006/09/15 17:22 |
| S51 | 0 | insulative adj distribution adj element | USPAT | OR | ON | 2006/09/15 16:51 |
| S52 | 1 | insulative adj distribution adj element | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 16:51 |
| S53 | 230 | 363/69.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 17:24 |
| S54 | 130 | 307//45.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 17:24 |
| S56 | 364 | 307/18.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 17:26 |
| S57 | 166 | 307/58.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 17:26 |
| S58 | 130 | 307/19.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 17:27 |

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| S59 | 318 | 307/32.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/15 17:27 |
| S60 | 4963 | plasma and power same converter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 10:01 |
| S61 | 1207 | S60 and bus | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 10:00 |
| S62 | 701 | S60 and bus same power | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 10:02 |
| S63 | 1757 | plasma same gas and power same converter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 10:02 |
| S64 | 193 | S63 and bus same power | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 16:40 |
| S65 | 6124 | "313"/\$.ccls. and plasma same gas | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 16:42 |
| S66 | 62 | S65 and converter same power | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 16:40 |

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| S67 | 125433 | plasma with gas | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 16:58 |
| S68 | 415 | S67 and (Redundant parallel\$3) same converter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 17:07 |
| S69 | 58274 | plasma with gas with (discharge\$3 etch\$3 deposition) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 17:23 |
| S70 | 26 | S69 and "307"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 16:59 |
| S71 | 179 | S69 and (Redundant parallel\$3) same converter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 18:28 |
| S72 | 0 | ("2004/0165324").URPN. | USPAT | OR | OFF | 2007/03/05 17:08 |
| S73 | 94 | S69 and AC same DC same converter | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 17:23 |
| S74 | 741 | plasma and (Redundant parallel\$3) with converter not (S68 S70 S71 S73) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 18:30 |
| S75 | 149 | plasma and (etching deposition) and (Redundant parallel\$3) with converter not (S68 S70 S71 S73) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/03/05 18:37 |

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| S77 | 306 | ((high adj voltage) same bus)(busbar)) and plasma and converter | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/06 14:11 |
| S78 | 445 | ((high adj voltage) same bus)(busbar)) and (parallel\$3 redundant) with converter | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/06 14:43 |
| S79 | 141 | 363/67.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/03/06 14:43 |